



*Bjw*

PATENT  
Attorney Docket No.: COOL-01302

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Thomas W. Kenny et al.

Serial No.: 10/698,179

Filed: October 30, 2003

For: **METHOD AND APPARATUS FOR  
EFFICIENT VERTICAL FLUID  
DELIVERY FOR COOLING A  
HEAT PRODUCING DEVICE**

) Group Art Unit: 3753

) Examiner: McKinnon, Terrell

) **TRANSMITTAL LETTER**

) 162 N. Wolfe Road  
) Sunnyvale, CA 94086  
) (408) 530-9700

) Customer No. 28960

MS: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed please find the amendment and response to requirement for restriction of invention and election of species mailed on July 20, 2006 for filing in the U.S. Patent and Trademark Office.

The Commissioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. 08-1275. **An originally executed duplicate of this transmittal is enclosed for this purpose.**

Respectfully submitted,  
HAVERSTOCK & OWENS LLP

Dated: 8-21-06

By: *Thomas B. Haverstock*  
Thomas B. Haverstock  
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Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFR § 1.8(a))  
I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

HAVERSTOCK & OWENS LLP.  
Date: 8/21/06 By: *[Signature]*



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COOL-01302

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                                      |   |                                       |
|--------------------------------------|---|---------------------------------------|
| In re Application of                 | ) | Group Art Unit: 3753                  |
| Thomas W. Kenny                      | ) | Examiner: John K. Ford                |
| Serial No.: 10/698,179               | ) | <b>AMENDMENT AND RESPONSE TO</b>      |
| Filed: October 30, 2003              | ) | <b>REQUIREMENT for RESTRICTION OF</b> |
| For: <b>METHOD AND APPARATUS FOR</b> | ) | <b>INVENTION and ELECTION OF</b>      |
| <b>EFFICIENT VERTICAL FLUID</b>      | ) | <b>SPECIES MAILED July 20, 2006</b>   |
| <b>DELIVERY FOR COOLING A</b>        | ) | 162 North Wolfe Road                  |
| <b>HEAT PRODUCING DEVICE</b>         | ) | Sunnyvale, CA 94086                   |
|                                      | ) | (408) 530-9700                        |
|                                      | ) | Customer Number 28960                 |

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

The following is in response to the Office Action mailed July 20, 2006, please amend the above-identified application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 17 of this paper.